

Table S2. Peptides and MRM transitions Used for the Quantification of ApoE4 isoform and total ApoE.

Protein/Peptides	MRM transitions (<i>m/z</i>)			
	Q1 (charge)	Q3 (type, charge)		
apoE4 (Met)				
LGADMEDVR	503.24 (+2)	892.38 ($y^8, +1$)	835.36 ($y^7, +1$)	649.30 ($y^5, +1$)
¹⁵ N- LGADMEDVR	509.22 (+2)	903.35 ($y^8, +1$)	845.33 ($y^7, +1$)	657.27 ($y^5, +1$)
apoE4 (Met-sulfoxide)				
LGADMEDVR	511.24 (+2)	908.38 ($y^8, +1$)	851.36 ($y^7, +1$)	665.30 ($y^5, +1$)
¹⁵ N- LGADMEDVR	517.22 (+2)	919.35 ($y^8, +1$)	861.33 ($y^7, +1$)	673.27 ($y^5, +1$)
apoE4 (Met-sulfone)				
LGADMEDVR	519.24 (+2)	924.38 ($y^8, +1$)	867.36 ($y^7, +1$)	681.30 ($y^5, +1$)
¹⁵ N- LGADMEDVR	525.22 (+2)	935.35 ($y^8, +1$)	877.33 ($y^7, +1$)	689.27 ($y^5, +1$)
apoE				
ELQAAQAR	443.74 (+2)	644.35 ($y^6, +1$)	516.29 ($y^5, +1$)	445.25 ($y^4, +1$)
¹⁵ N-ELQAAQAR	450.22 (+2)	655.32 ($y^6, +1$)	525.26 ($y^5, +1$)	453.23 ($y^4, +1$)